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[Home](#)[Leadership](#)[Laboratories](#)[Collaboration](#)[News & Media](#)[Research](#)[Resources](#)

News Releases

NAMRU-Dayton Research Showcased During Air Force-Navy 5th Annual Open House

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28 October 2016 - during the 5th annual 711th Human Performance Wing – Naval Medical Research Unit Dayton (NAMRU-D) Open House, co-host Captain Rees Lee, commanding officer, NAMRU-D welcomes participants to the internal function.

DAYTON, Ohio- The Naval Medical Research Unit Dayton (NAMRU-D) and the 711th Human Performance Wing (711 HPW) held their 5th annual open house at the Wright-Patterson Air Force Base (WPAFB), October 28, 2016. A joint effort, the event allowed each commands to showcase their facilities and current projects in order to foster new connections across both scientific research organizations.

NAMRU-D researchers welcomed 711 HPW colleagues and new NAMRU-D command members into ten unique laboratories to explain how NAMRU-D research initiatives address warfighter safety. WPAFB visitors were particularly impressed with the Disorientation Research Device (DRD). Also known as the Kraken, this one-of-a-kind aviation medicine research platform is capable of multi-axis motion to include yaw, pitch, roll, and heave while undergoing planetary and linear accelerations up to 3Gs sustained. The 2016 open house function offered one of the first opportunities since the 2016 summer christening to view the massive acceleration machine in motion.

Each tour stop served an important role in demonstrating the breadth and depth of NAMRU-D's mission to maximize warfighter performance and survivability through premier aeromedical and environmental health research by delivering solutions to the field, the fleet and for the future.

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Both hosts of the 5th Annual Open House, Capt. Rees Lee, NAMRU-D commanding officer, and Mr. Timothy Sakulich, 711 HPW, Vice Director, praised the open house committee and other volunteers for the successful execution of the program and for encouraging collaboration and comradery.

In addition to its scientific focus, the open house served as a teambuilding opportunity and an expression of command creativity due to its proximity to the Halloween holiday. As in years past, costume contests and building decorations were incorporated into the spirit of the event. Departing from the previous four years of pirate motifs, NAMRU-D's chose "Star Trek" as the theme.

By working with military, government, academic and industry partners, NAMRU-D develops innovative solutions for the aeromedical and toxicology threats faced by our Navy and Marine Corps.

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[About US](#)
[Leadership](#)
[FAQs](#)

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[NMRC](#)
[NHRC](#)
[NSMRL](#)
[NAMRU-D](#)
[NAMRU-SA](#)
[NMRC-Asia](#)
[NAMRU-3](#)
[NAMRU-6](#)

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[Working With Us](#)
[Partnerships](#)
[Research Services](#)
[Naval Research](#)
[Business Contacts](#)

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[News & Media](#)
[News Releases](#)
[Fact Sheets](#)
[Newsletters](#)
[Media Inquiries](#)

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[Research Areas](#)

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